

## ***Natural Products Contribution to Methyl Bromide Phaseout***

by

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Plant products [Natural Products] have greatly contributed to development of modern organic chemistry.

Less well-known is the utilization of Natural products by the African communities for their protection against Insect Pests and Disease Vectors in Africa for many generations. Protection of stored products generally involve mixing grain with protectants made up of plant materials with or without wood ash/minerals. The precise strategy used by different communities varies from place to place and appear to depend partly on the type and efficacy of suitable flora available in different locations.

The discussion will be illustrated by the three examples: Pyrethrum, Neem and Essential Oils from different plant species, that have potential to replace Methyl Bromide and other ozone depleting substances (ODSS). This contribution will give an indication of the direction of our work.